

10/519692

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

Docket No. B-5624PCT 622388-4

International Application No.:  
PCT/KR2002/001295

## Applicant(s) for DO/EO/US:

(1) Young Sun KIM (2) Doo Won KANG  
(3) Gyu Hin AHN (4) Jin Seok NOHInternational Filing Date:  
9 July 2002

## Title of Invention:

"FUSIBLE RESISTOR AND METHOD OF FABRICATING THE SAME"

## Priority Date Claimed:

none

U.S. Application No.  
(if known, see 37 CFR 1.5)  
NOT YET ASSIGNED

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The U.S. Has been elected (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet with check for \$40.00 in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment.
14.  An Application Data Sheet under 37 CFR 1.76.
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT rule 13ter.2 and 37CFR 1.821 - 1.825.
18.  A second copy of the published international application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20.  Other items or information: copy of PCT application as published and filed

## 21. The following fees are submitted:

10/15/1969  
DT01 Rec'd PCT/PTC 27 DEC 2004  
\$ 300.00 = \$ 300.00

[X] a) Basic national fee.....	\$ 300.00 = \$ 300.00
[X] b) Examination fee.....	\$ 200.00 = \$ 200.00
[X] c) Search fee.....	\$ 500.00 = \$ 500.00
<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>	

[ ] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.

Total Sheets      Extra sheets      # of each additional 50 RATE or fraction thereof	x \$250.00      \$ _____
_____ - 100 = _____/50 = _____	x \$250.00      \$ _____

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). \$ \_\_\_\_\_

CLAIMS      NUMBER FILED      NUMBER EXTRA      RATE	x \$50.00      \$ 0      _____
Total claims <u>20</u> - 20 = <u>0</u>	x \$50.00      \$ 0      _____
Independent claims <u>2</u> - 3 = <u>0</u>	x \$200.00      \$ 0      _____

MULTIPLE DEPENDENT CLAIM(S) (if applicable)      + \$360.00	\$ _____
[ ] Amendment deleting multiple dependencies enclosed	\$ _____

**TOTAL OF ABOVE CALCULATIONS = \$1000.00** \_\_\_\_\_

[X] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. (50% of above)	\$-500.00      _____
	SUBTOTAL = \$ 500.00      _____

Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). \$ \_\_\_\_\_

**TOTAL NATIONAL FEE = \$500.00** \_\_\_\_\_

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +	\$ _____
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**TOTAL FEES ENCLOSED = \$500.00** \_\_\_\_\_

Amount to be refunded: \$ \_\_\_\_\_  
charged: \$ \_\_\_\_\_

[X] A check in the amount of \$ 500.00 to cover the above fees is enclosed.

[ ] Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

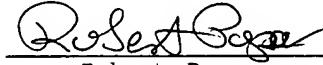
[X] The commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0415. A duplicate copy of this sheet is enclosed.

[ ] Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

Send all correspondence to:

LADAS & PARRY  
5670 Wilshire Boulevard, Suite 2100  
Los Angeles, California 90036-5679  
Telephone: (323) 934-2300  
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Robert Popa  
Reg. No. 43,010

10/519692

DT01 Rec'd PCT/PTC 27 DEC 2004

IN THE UNITED STATES DESIGNATED OFFICE DO/EO/US

REGARDING THE INTERNATIONAL APPLICATION OF:

(1) Young Sun KIM, (2) Doo Won KANG, (3) Gyi Jin AHN and  
(4) Jin Seok NOH

ENTITLED: "FUSIBLE RESISTOR AND METHOD OF FABRICATING THE SAME"

INTERNATIONAL APPLN. NO. PCT/KR2002/001295

Our Ref: B-5624PCT 622388-4

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn: United States Designated/Elected Office (DO/EO/US)

INTERNATIONAL STAGE EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV336517660US

Date of Deposit: December 27, 2004

I hereby certify that the following attached papers or fee

- postcard
- check no. 19915 for \$500.00
- Transmittal Letter (2 pages)
- Preliminary Amendment (6 pages)
- copy of PCT International Application as filed and published consisting of:

Title page with Abstract (1 page)

Specification (5 pages)

Claims (2 pages)

7 sheets of Drawings (Figs. 1A-F, 2-3)

2 pages of International Search Report

- Declaration/Power of Attorney (4 pages)
- Information Disclosure Statement (IDS) (2 pages) and Form PTO-1449 (modified) (1 page) with copies of International Search Report (2 pages) and foreign patent document listed on Form PTO-1449 (modified)
- Assignment document (3 pages) with Cover Sheet (1 page), and Check no. 19916 for \$40.00

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above in an envelope addressed to "Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450"

Suzanne Johnston

(Typed or printed name of person mailing paper or fee)

